

**CLAIMS:**

WHAT IS CLAIMED IS:

1. A combustion driven working tool (1) having a combustion chamber (2), a piston (8) guided in a cylinder (5), an ignition system for igniting a fuel supplied to the combustion chamber for driving the piston and a fan (7) at least for ventilating the combustion chamber (2), wherein a running time and a speed of the fan (7) can be set as a factor of a measured temperature.

2. The combustion driven working tool of claim 1, wherein a first temperature sensor (3) is provided for measuring a combustion chamber temperature.

3. The combustion driven working tool of claim 2, wherein a second temperature sensor (12) is provided for measuring a combustion chamber temperature.

4. The combustion driven working tool of claim 3, wherein at least one of the measured combustion chamber and the measured external temperature can be supplied to a controller unit (9) that regulates the fan (7).

5. The combustion driven working tool of claim 4, wherein the fan (7) is arranged in the combustion chamber (2).

6. The combustion driven working tool of claim 1 being a setting tool for fastening elements.